

*B¹
func^{al}
cont^{act}
support?*

a heat radiating element projecting from the surface of said metal substrate to the side where said insulating layer is disposed, *not needed to be electrical conductive* wherein current does not flow through said heat radiating element to said heating elements.

Please add new Claims 26-29 as shown below:

26. (New) The thermal head according to Claim 1, wherein one of said heating elements in one line and one of said heating elements in a directly adjacent line of the one line are separated from each other.

27. (New) The thermal head according to Claim 1, wherein an electrode for supplying a current to each heating element to generate heat is insulated from said metal substrate.

28. (New) A thermal head comprising:

B²
a metal substrate;
an insulating layer formed on the surface of said metal substrate;
a plurality of heating elements disposed on the surface of said insulating layer, said heating elements being arranged with a predetermined pitch along a plurality of lines in a main scanning direction, said plurality of lines being spaced from each other in a paper feeding direction perpendicular to the main scanning direction; and

a heat radiating element projecting from the surface of said metal substrate to the side where said insulating layer is disposed,

wherein said heat radiating element is disposed at least in a part of a region between said metal substrate and a gap between one line of said heating elements and an adjacent line of said heating elements, and

wherein a part, in contact with one line of said heating elements, of said insulating layer and a part, in contact with a directly adjacent line of said heating elements, of said